

a second end of said tubular body having a plurality of spaced, approximately parallel, legs extending away from said tubular body, said plurality of legs not being sealed by a membrane and used to avoid mixing of contents on individual legs;

a channel extending through each leg having a proximal end in communication with said tubular body and an open distal end; and

all of said open distal ends fit within a single supply well and each of said plurality of legs fits within a separate micro titration well in a micro titration place.

Cancel claims 5 to 13 without prejudice.

Add the following claims:

14. [New] The pipette tip of Claim 1, wherein the first end of the tubular body has an adapter capable of adapting to fit pipettes of different sizes.

15. [New] The pipette tip of Claim 1, wherein each channel has a tip and a membrane or filter barrier is placed at the top of each channel to prevent cross-contamination from one channel to another.

16. [New] The pipette tip of Claim 1, wherein each channel has an oval-shaped tip.

17. [New] A plural channel pipette tip and storage rack system which comprises:  
a tubular body for mounting on a single pipette at a first end;  
a second end of said tubular body having a plurality of spaced legs extending away from said tubular body;

a channel extending through each leg having a proximal end in communication with said tubular body and an open distal end;

a rack having openings for storing a plurality of said pipette tips prior to use;  
and

cooperating alignment means on said tubular body first end and at said storage rack openings to assure that each pipette tip will mount on each pipette in a predetermined alignment,

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wherein each channel has an individual sleeve to prevent orbital rotation of each pipette tip.

18 [New] A plural channel pipette tip which comprises:

a tubular body having a first end for mounting on a single pipette and a second end, said second end having a plurality of spaced, approximately parallel, legs extending away from said tubular body; and

a channel extending through each leg having a proximal end in communication with said tubular body and an opening distal end,

wherein all of said open distal ends fit within a single supply well and each of said plurality of legs fits within a separate micro titration well in a micro titration place.

19 [New] The pipette tip of Claim 1, wherein said legs are not sealed by a membrane.

20 [New] The pipette of Claim 1, wherein the plurality of legs avoid mixing the contents of individual legs.

**Version of Amended Claims with Markings to Show Changes Made**  
**(Submission to accompany Preliminary, dated January 15, 2002)**

1. (Amended) A plural pipette tip which comprises:

a tubular body for mounting on a single pipette at a first end;

a second end of said tubular body having a plurality of spaced, approximately parallel, legs extending away from said tubular body, said plurality of legs not being sealed by a membrane and used to avoid mixing of contents on individual legs;

a channel extending through each leg having a proximal end in communication with said tubular body and an open distal end; and

[said plurality of legs sized to permit] all of said open distal ends [to] fit within a single supply well and [to permit] each [leg to fit] of said plurality of legs fits within a separate micro titration well in a micro titration place.

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